

## PLAN

SECTION A-A

ISOMETRIC VIEW

CURB DEPRESSION DETAIL

SECTION B-B

NOTES:

1. USE CLASS AA(AE) CONCRETE.
2. TYPE II CEMENT (LOW ALKALI) REQUIRED.
3. FOR NUMBER, LOCATION, AND SIZE OF PIPE(S) SEE ROADWAY PLANS.
4. SEE PLANS FOR DEPRESSION DIMENSION.
5. PROVIDE  $\frac{3}{4}$ " CHAMFER ON ALL EXPOSED CONCRETE CORNERS.
6. FOR GRATE AND FRAME SEE STD DWG GF 13.

## DESIGN DATA

HS 20 OR INTERSTATE ALTERNATE LOADING IN ACCORDANCE  
WITH AASHTO 17th EDITION SPECIFICATIONS.

STRUCTURAL STEEL:  $F_y = 36,000 \text{ psi}$

STRUCTURAL CONCRETE:  $f'_c = 4,000$  psi  
 $f_y = 60,000$  psi  
 $n = 8$

[illegible]

UTAH DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION  
SECTION 1000

RECOMMENDED FOR APPROVAL \_\_\_\_\_  
 CHAIRMAN STANDING COMMITTEE \_\_\_\_\_  
 DATE APR.28.2005

DEPUTY DIRECTOR \_\_\_\_\_  
DATE \_\_\_\_\_

OPEN CURB INLET

STD DWG  
CB 2